

Vises, Clamps, Pipe Tools, Planes and Bolt Cutters

Metalworking Vises

Woodworking Vises

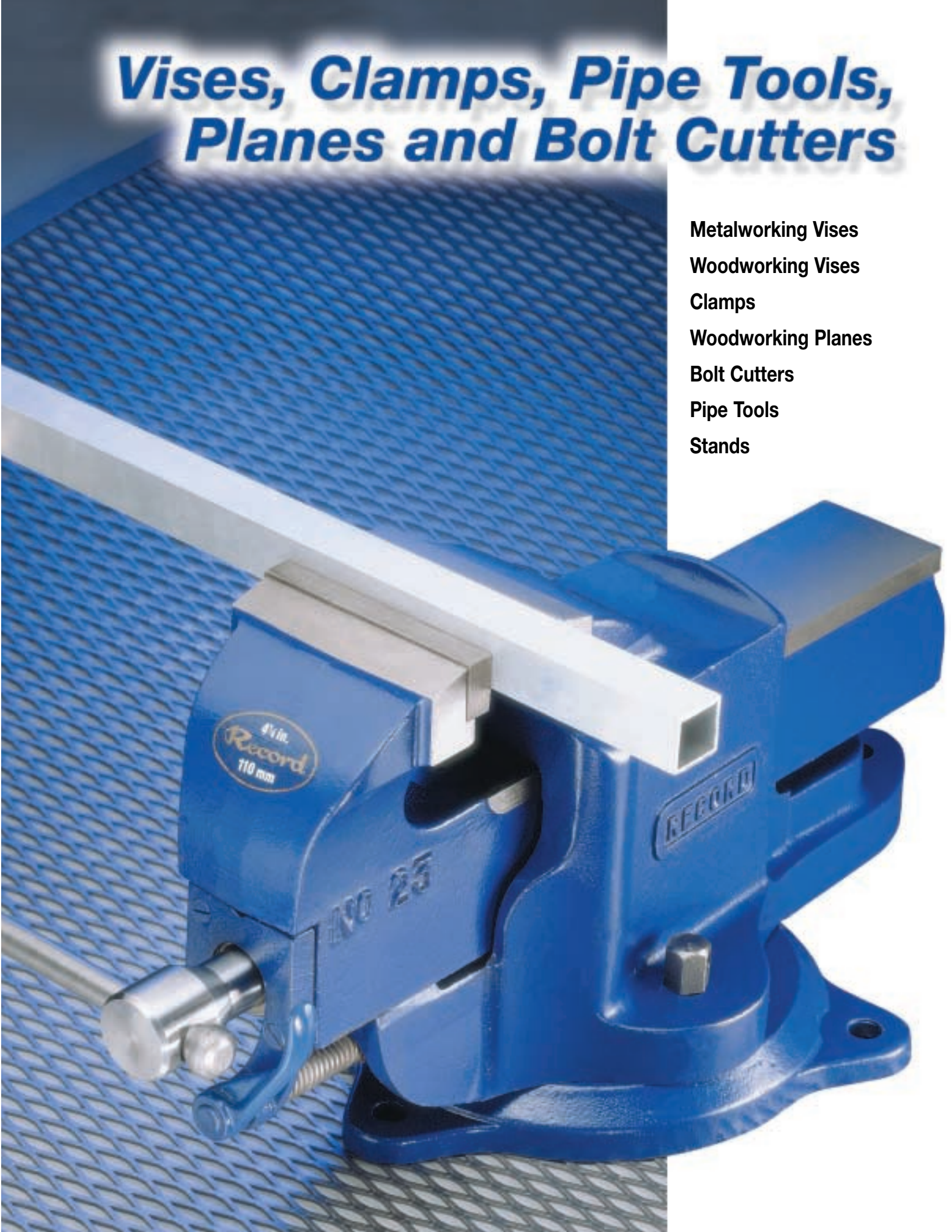
Clamps

Woodworking Planes

Bolt Cutters

Pipe Tools

Stands



RECORD® METALWORKING VISES

RECORD Vises have SAFETY FEATURES built into each and every vise!

- RECORD vises are designed to provide full strength performance at any jaw opening
- The sliding section will not fall out when fully extended
- The handle is designed to bend before the vise is overstressed, and if you push it further the mainscrew is designed to strip
- If continued pressure is applied (bent handle and stripped mainscrew) the sliding jaw may break - safely without flying or splintering
- *Rule Of Thumb:*
Weight of vise should compliment the weight of the work



To avoid risk of injury always wear safety glasses and other appropriate safety items for protection. Failure to do so can result in bodily injury.

RECORD® METALWORKING VISES

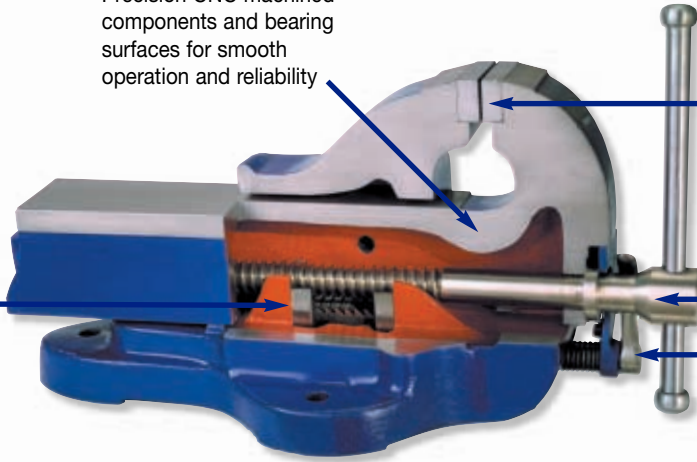
RECORD vises are among the best of their type anywhere in the world, and are known for the high-quality of design, material, and manufacturing standards

- All components are available as replacement parts in case of wear or damage

- RECORD vises stop before the Nut Length to Mainscrew ratio drops below 2.1 to 1

- Long unbreakable nut locked and dovetailed into the body. Helps ensure maximum thread surface contact and constant alignment between the body and sliding jaw

- Precision CNC machined components and bearing surfaces for smooth operation and reliability



- Replaceable hardened steel jaw plates

- High-grade steel mainscrew and handle

- Quick-release mechanism fitted to a group of specialty vises unlocks the mainscrew to allow rapid movement of the jaw

SELECTION CHARTS

CATEGORY	DUTY RATING	VISE STOCK NO.	BASIC FEATURES							
			QUALITY GRAY IRON CASTING	S.G. DUCTILE IRON CASTINGS	PLAIN SCREW	QUICK RELEASE	PIPE JAWS	OFF-SET JAWS	INTEGRAL ANVIL	SWIVEL BASE
Mechanics	Med.	1B, 3B, 4B, 5B, 6B, 8B	•		•					
Mechanics	Med.	3VSB, 5VSB, 6VSB, 8VSB	•		•					•
Home Workshop	Med.	1TON-E-VSB, 3TON-3VSB, 5TON-5VSB, 6TON-6VSB, 2100B	•		•		•		•	•
Table	Med.	V75B	•		•		•		•	
Reversible	Med.	2075B	•		•				•	•
Fitters	Hvy.	23B, 25B	•			•				
Fitters	Hvy.	23VSB, 25VSB	•			•				•
Engineers	Hvy.	84-34B, 36B		•		•			•	
Engineers	Hvy.	84-34VSB, 36VSB		•		•			•	•
Engineers	Super	112, 114		•		•			•	
Multi-Purpose	Hvy.	75B		•	•		•	•	•	•
All Steel	Hvy.	EV150, EV200	•		•				•	
Drill Press	Med.	413, 414, DMD/PV3, DMD/PV4	•				•			

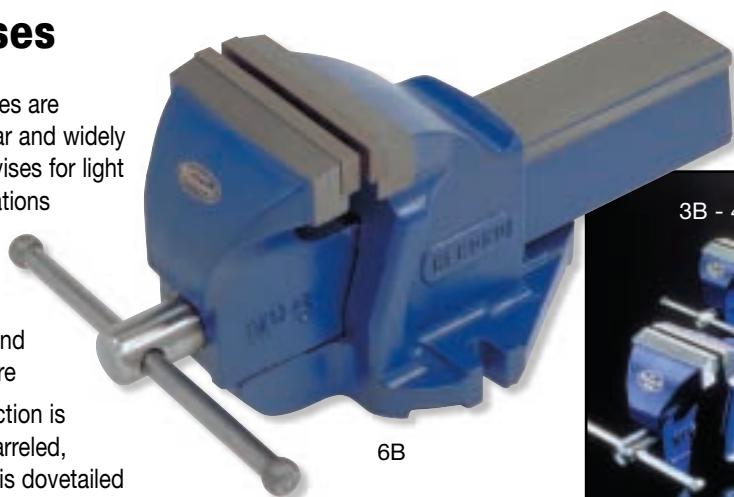
		JAW WIDTH								
MAXIMUM JAW OPENING INCHES	MILLIMETERS	3" 75 mm	3-1/2" 90 mm	4" 100 mm	4-1/4" 110 mm	4-1/2" 115 mm	5" 125 mm	5-1/4" 135 mm	6" 150 mm	8" 205 mm
2	50	V75B								
2-1/2	65	413								
3	75			414, DMD/PV3						
3-1/4	85	1B								
3-1/2	90		2075B*							
4-1/4	110			1TON-E-VSB	DMD/PV4					
4-1/2	115			2100B						
4-3/4	120			3B, 3VSB, 3TON-3VSB						
5-1/2	140					4B				
5-3/4	145					84-34B, 84-34VSB	5TON-5VSB		6TON-6VSB	
6-1/2	165						5B, 5VSB			
7	180		2075B*		23B, 23VSB			75B	EV150	
7-1/4	185								112	
7-1/2	190								36B, 36VSB	
8	205								6B, 6VSB	
8-1/4	210								25B, 25VSB	
9-1/4	235									8B, 8VSB, 114, EV200

* Reversible Vise

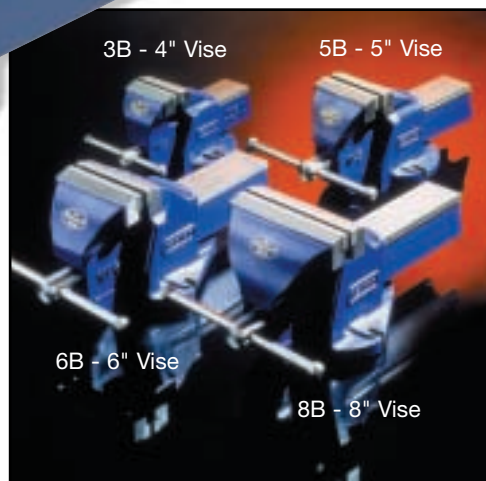
RECORD® METALWORKING VISES

Mechanic Vises

- RECORD Mechanic Vises are among the most popular and widely used general-purpose vises for light to medium duty applications
- High-quality gray iron castings, machined to very close tolerances, are designed to withstand distortion under pressure
- Smooth, dependable action is provided by the long barreled, unbreakable nut which is dovetailed into the body
- Alignment of mainscrew and nut reduces wear and gives long, trouble-free service



6B



3B - 4" Vise

5B - 5" Vise

6B - 6" Vise

8B - 8" Vise

Materials:

Body and sliding jaw, high-quality castings of guaranteed strength

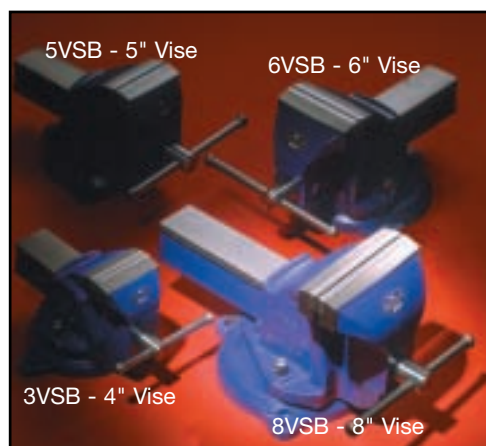
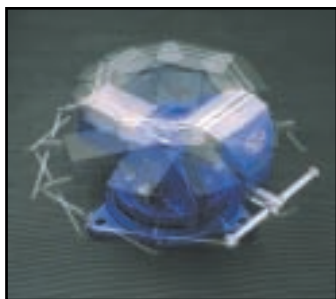
Jaw plates, hardened steel, renewable and interchangeable file cut

Mainscrew, high-quality steel

Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grips	Stock #
3"	75 mm	3-3/4"	95 mm	1-7/8"	48 mm	FG3	1B
4"	100 mm	4-3/4"	121 mm	2-3/4"	70 mm	FG4	3B
4-1/2"	115 mm	5-1/2"	140 mm	3"	75 mm	FG4-1/2	4B
5"	127 mm	6-1/2"	165 mm	3-1/4"	82 mm	FG5	5B
6"	152 mm	8"	203 mm	3-1/2"	90 mm	FG6	6B
8"	203 mm	9-1/4"	235 mm	4"	100 mm	N/A	8B

Mechanic Vises with Swivel Base

- Swivel bases can be fitted to any mechanic vise. All the vises in this range are fitted with this feature as standard equipment
- The swivel base allows the vise to be rotated through 360° and locked in any desired position. This can be an advantage in confined spaces or where the angle of the vise has to be adjusted to accept work of varying lengths



5VSB - 5" Vise

6VSB - 6" Vise

3VSB - 4" Vise

8VSB - 8" Vise

Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grips	Stock #
4"	100 mm	4-3/4"	121 mm	2-3/4"	70 mm	FG4	3VSB
5"	127 mm	6-1/2"	165 mm	3-1/4"	82 mm	FG5	5VSB
6"	152 mm	8"	203 mm	3-1/2"	90 mm	FG6	6VSB
8"	203 mm	9-1/4"	235 mm	4"	100 mm	N/A	8VSB

RECORD® METALWORKING VISES



1TON-E-VSB

Home Workshop Vises

- The 2100B – 1 Ton Multi-Purpose Vise features an integral anvil – ideal for the professional, tradesman, or handyman – at an affordable price
- Fail-safe stress bearing components help prevent damage to vise mechanism
- Replaceable steel jaw plates
- Integral anvil and pipe jaws
- Steel mainscrew with two-start “acme” thread for fast smooth operation
- Safety stop helps prevent jaw falling out at maximum capacity

Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grips	Stock #
4"	100 mm	4-1/4"	108 mm	2-3/8"	60 mm	FG4	1TON-E-VSB
4"	100 mm	4-3/4"	121 mm	2-3/4"	70 mm	FG4	3TON-3VSB
5"	127 mm	5-3/4"	145 mm	3-1/8"	80 mm	FG5	5TON-5VSB
6"	152 mm	5-3/4"	145 mm	3-1/8"	80 mm	FG6	6TON-6VSB
4"	100 mm	4-1/2"	115 mm	2-3/8"	60 mm	FG4	2100B
Multi-Purpose (no Swivel Base)							



V75B

Home Workshop Table Vise

- This is an ideal portable vise for the amateur and model maker
- The built-in clamp allows it to be easily and quickly attached to a bench, table or work surface. Pipe grips are incorporated below the parallel jaws
- A useful anvil is also included on the rear of the body

Materials:

Body and front jaw, high-quality castings of guaranteed strength

Front jaw guide rods, steel

Mainscrew, high-quality steel with two-start thread for smooth action

Jaw Width		Jaw Opening		Jaw Depth		Clamp Capacity	Optional Fiber Grips	Stock #
3"	75 mm	2"	50 mm	1-1/4"	32 mm	1-5/8" 42 mm	FG3	V75B

RECORD® METALWORKING VISES

Reversible Vise

- Great for hobbies, crafts, woodworking, electronics — in the home or the shop
- The polypropylene jaws provide a firm grip and a soft touch on hard or delicate surfaces. Under pressure these jaws form to the contours of the workpiece, and return to their original shape when the work is removed
- The reversible feature allows the jaw capacity to be doubled from 3-1/2" (90 mm) to 7" (178 mm) by removing the main-screw guide rods/sliding jaw section and placing it in the back of the body, hence the term "reversible"



- The 360° swivel base and integral 7/8" (22 mm) pipe jaws along with the integral anvil make the Reversible Vise great for hundreds of applications

Jaw Width		Jaw Opening		Jaw Depth		Pipe Jaw Capacity O.D.		Stock #
3-1/2"	90 mm	3-1/2"	90 mm	1-5/8"	42 mm	7/8"	22 mm	2075B
Reversed		7"	178 mm					

Heavy-Duty Fitters Vises with Quick-Release

- These heavy-duty vises meet the needs of all types of industrial and training workshops where the work ranges from small fitting and filing work to the assembly and fitting of large components
- The quick-release mechanism reduces operator fatigue and saves man hours
- The quick-release action is most useful where time saving is important, allowing the jaw to be opened or closed without winding the screw
- The small trigger along side the drop handle fitted to the main-screw head, can be pressed to allow instant movement of the jaw, through a half-nut mechanism working in conjunction with threaded screw



25VSB



Materials:

Body and sliding jaw, high-quality castings of guaranteed strength

Jaw plates, hardened steel, renewable and interchangeable

Mainscrew, high-quality steel

Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grip	Stock #
4-1/4"	108 mm	6-1/2"	165 mm	3-3/8"	85 mm	FG4 1/4	23B
6"	152 mm	8-1/4"	210 mm	4-1/2"	115 mm	FG6	25B
4-1/4"	108 mm	6-1/2"	165 mm	3-3/8"	85 mm	FG4 1/4	23VSB
with Swivel Base							
6"	152 mm	8-1/4"	210 mm	4-1/2"	115 mm	FG6	25VSB
with Swivel Base							

RECORD® METALWORKING VISES



Heavy-Duty Engineers Vises with Quick-Release

Heavy-Duty 84-34 and 36 Series

- Available in two sizes with jaw capacities up to 7-1/2" (190 mm). The jaw and slide design provides extra space for holding irregular-shaped work
- Made from S.G. Ductile iron for high impact resistance
- An ideal vise for fitting and filing. An integral anvil permits hammering. Swivel base versions available

Materials:

Body and sliding jaw, high-tensile castings with solid steel slide bar

Jaw plates, hardened steel, renewable and interchangeable. Secured in position by hexagon head bolts

Anvil, hardened steel

Mainscrew, high-quality steel fitted with anti-friction thrust washer

84-34VSB



Super Duty 112-114 Series

- Available in two sizes: 112 with a 7-1/4" (185 mm) jaw capacity and 114 with a 9-1/4" (235 mm) capacity. The strongly braced body, heavy sliding jaw and large diameter screw are built to withstand the toughest use
- Ideal for chipping, hammering and other demanding work. Jaw plates are bolted through for rigidity
- Made from S.G. Ductile iron for high impact resistance
- The quick opening and closing features of dual-action vises save time and effort. The special, self-cleaning, buttress thread produces maximum and reliable grip under various working conditions

Materials:

Body and slide, high-tensile castings helps against breakage

Jaw plates, hardened steel, renewable and interchangeable

Mainscrew, high-quality steel and fitted with an anti-friction thrust washer

114

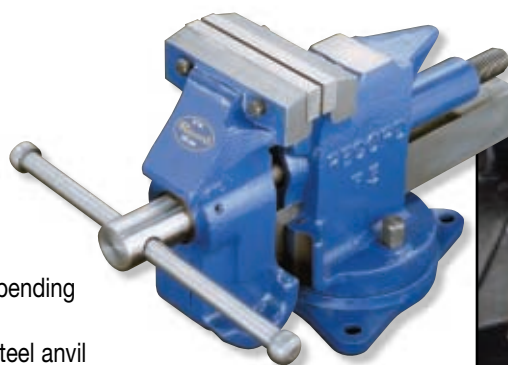
Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grip	Stock #
4-1/2"	115 mm	5-3/4"	145 mm	3-1/8"	80 mm	FG4 1/2	84-34B
4-1/2"	115 mm	5-3/4"	145 mm	3-1/8"	80 mm	FG4 1/2	84-34VSB
with Swivel Base							
6"	152 mm	7-1/2"	190 mm	4"	100 mm	FG6	36B
6"	152 mm	7-1/2"	190 mm	4"	100 mm	FG6	36VSB
with Swivel Base							
6"	152 mm	7-1/4"	185 mm	3-3/4"	95 mm	FG6	112
8"	203 mm	9-1/4"	235 mm	4-1/2"	115 mm	N/A	114

RECORD® METALWORKING VISES

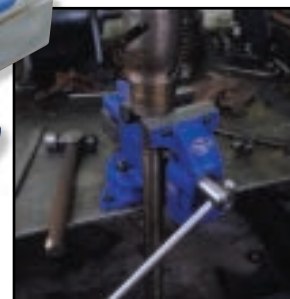
Heavy-Duty Multi-Purpose Vise

- Built to withstand rough usage, the RECORD 75B Vise has a wide range of uses in general industrial, commercial garages and teaching workshops. The solid steel slide bar offers great strength combined with ample clearance below the jaws, enabling large and irregular-shaped work to be gripped
- Offset jaws to hold long and wide work vertically
- Long nut ensures constant alignment of screw mechanism

- Integral swivel base allows 360° rotation
- Former for bending pipe/rod
- Hardened steel anvil
- Pipe grips



75B



Jaw Width		Jaw Opening	Jaw Depth	Clamp Capacity	Optional Fiber Grip	Stock #
5-1/4"	133 mm	7"	3-3/4"	2-3/4"	FG5 1/4	75B
		178 mm	95 mm	70 mm		

All-Steel Vises

- RECORD steel buttress gives rigid support for nut while allowing constant alignment of the mainscrew and nut
- Steel anvil provides support for heavy hammering
- RECORD tenon helps ensure constant alignment of jaws
- Spring pin provides a positive stop and prevents accidental removal of sliding section

- Nut securing pin allows removal of nut while vise is still mounted on bench
- Jaw plates made of hardened steel and serrated to provide extra grip
- Two-start acme thread mainscrew



EV200

Jaw Width		Jaw Opening		Jaw Depth		Optional Fiber Grip	Stock #
6"	152 mm	7"	178 mm	3"	75 mm	FG6	EV150
8"	203 mm	9-1/4"	235 mm	4-3/4"	121 mm	N/A	EV200

Drill Press Vises

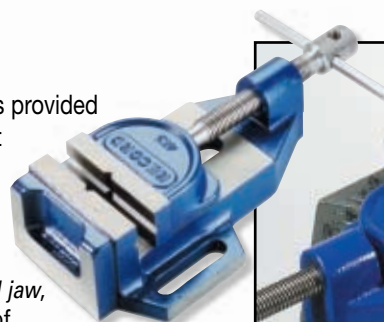
- Designed for drill press work, the sliding jaw is a non-lifting swivel type capable of holding any shape of workpiece. By swivelling through 90°, the jaw is easily removed if required. The horizontal and vertical vees accommodate round sections securely. The base is slotted to enable the vise to be bolted to drill tables
- Base, end face and side faces are machined to assist quick and accurate positioning

- A loose tommy bar is provided for screw adjustment (Bolts not included)

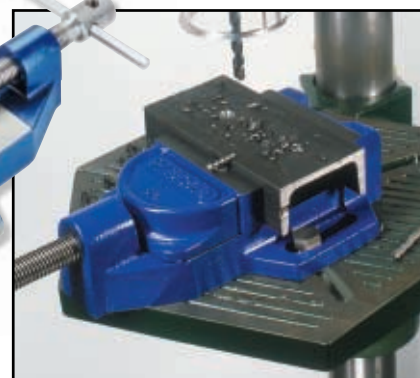
Materials:

Body and sliding swivel jaw, high-quality castings of guaranteed strength

Mainscrew, high-quality steel



413



Jaw Width		Jaw Opening		Jaw Depth		Stock #
3"	75 mm	2-1/2"	64 mm	1"	25 mm	413
4"	100 mm	3"	75 mm	1-1/4"	32 mm	414

ECONOMY

4"	100 mm	3"	75 mm			DMD/PV3
4-1/2"	115 mm	4-3/8"	111 mm			DMD/PV4

ECONOMY MODEL

- Does not swivel, fixed base
- Not machined • No tommy bar

RECORD® METALWORKING VISES ACCESSORIES



FG4

Jaw Width		Stock #
3"	75 mm	FG3
4"	100 mm	FG4
4-1/4"	108 mm	FG4-1/4
4-1/2"	115 mm	FG4-1/2
5"	127 mm	FG5
5-1/4"	133 mm	FG5-1/4
6"	152 mm	FG6

- Fiber grips for gripping soft, delicate or highly-polished work
- Sizes available for most RECORD vises. (Except 8B, 8VSB, 114 and EV200)

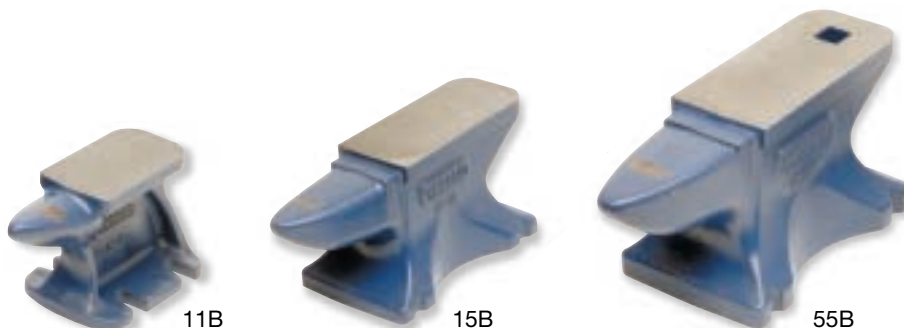


6/8/36SB

Description	Stock #
1B	1SB
3B	3SB
4B (Also fits 5B)	4SB
5B/84-34B (Also fits 23B)	5SB/84-34SB
6B/8B/36B (Also fits 25B)	6/8/36SB

Swivel Bases

- Swivel base sizes to fit mechanic vises
- 360° rotation for the most convenient working angles



11B

15B

55B

Description		Stock #
11 lb	5 kg	11B
33 lb	15 kg	15B
55 lb	25 kg	55B

Anvils

- Cast in solid gray iron which makes them strong, tough, and shock absorbent
- Accurately machined base and top plate for secure mounting and accuracy in use
- Shaping horn – accommodates a wide range of forming and shaping jobs

RECORD® WOODWORKING VISES

RECORD Vises have long established design and manufacturing features which include:

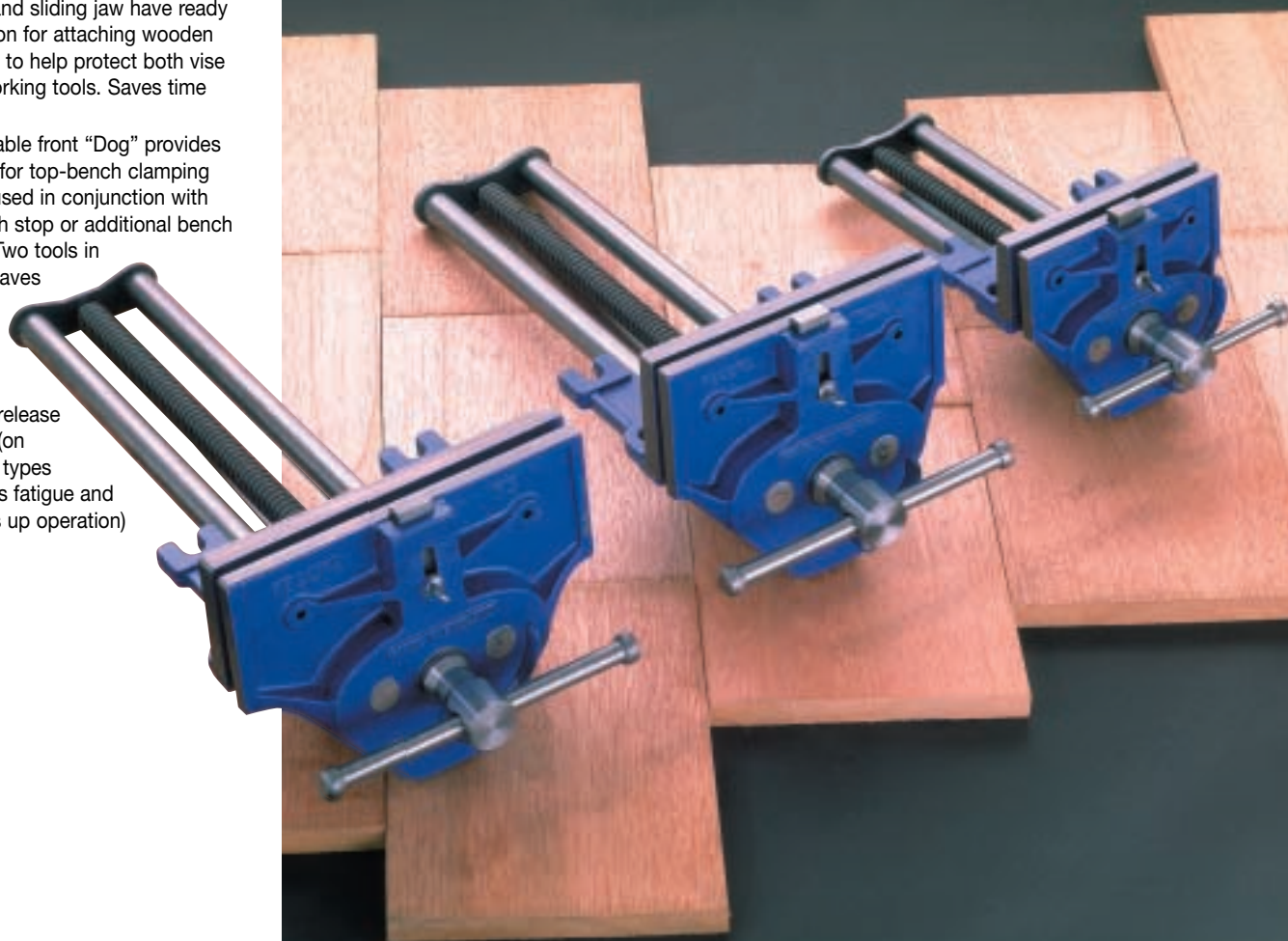
- Robust castings made in our own foundry for long, trouble-free service
- Accurately machined housings for smooth sliding movement
- Toe-in towards top of jaws helps ensure firm grip at all times
- Working parts protected from dirt and sawdust - reduces wear and helps maintain reliable action
- Square body seating for easy fitting to the workbench
- Body and sliding jaw have ready provision for attaching wooden cheeks to help protect both vise and working tools. Saves time
- Adjustable front "Dog" provides facility for top-bench clamping when used in conjunction with a bench stop or additional bench dogs. Two tools in one - saves time and money
- Quick-release action (on certain types reduces fatigue and speeds up operation)



Quick-Release Vises



- Squeeze the trigger, and a quick-release vise can be opened and closed without using the mainscrew
- Large and small workpieces can be quickly interchanged
- Releasing the trigger returns the mechanism to standard for fine adjustment



RECORD® Woodworking Vises

Hobby Woodworking Vises



Woodcraft Vise V149B

- A cost-effective alternative to the popular V175B, designed for mounting underneath the bench so the top of the jaws are flush with the bench top



Woodcraft Vise V150B

- A useful portable vise that can be attached to most working surfaces by means of a 2-1/4" (57 mm) capacity integral clamp
- Provision is also made for the body to be screwed permanently to the bench if desired



Woodcraft Vise V175B

- Designed for the user who requires a more robust vise that is permanently fixed, and with a larger capacity than offered by the V150B
- These vises are lighter in construction than standard woodworking vises – and are ideal for the amateur and hobbyist
- The body and sliding jaws are high-quality castings fitted with accurately aligned steel slide bars and mainscrew. The mainscrews have rolled two-start acme threads which ensure a smooth, strong action with the integral nut in the vise body

Jaw Width		Jaw Opening		Stock #
6"	152 mm	4-1/2"	115 mm	V149B
6"	152 mm – Portable	4-1/2"	115 mm	V150B
7"	178 mm	6-1/2"	165 mm	V175B

RECORD® WOODWORKING VISES

Carvers Vise

- Strong and portable. Clamps to any surface up to 4" (100 mm) thick. Adjustable for height, angle, and rotation
- Ideal for carvers, model makers and hobbyists



RPCV130

Description

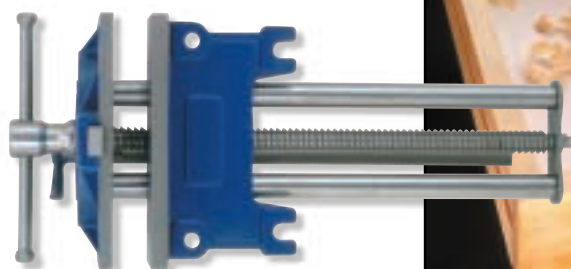
Carvers Vise

Stock

RPCV130

Professional Woodworking Vises

- These vises are equipped with the quick-release mechanism reducing fatigue and speeds up operation
- The adjustable front stop or "dog" gives an additional clamping facility when used in conjunction with a bench stop
- Toe-in towards top of jaws helps ensure firm grip at all times
- Body and sliding jaw have ready provision for attaching wooden cheeks to help protect both vise and working tools. Saves time



52ED



Jaw Width

7"	178 mm
9"	228 mm
10-1/2"	265 mm

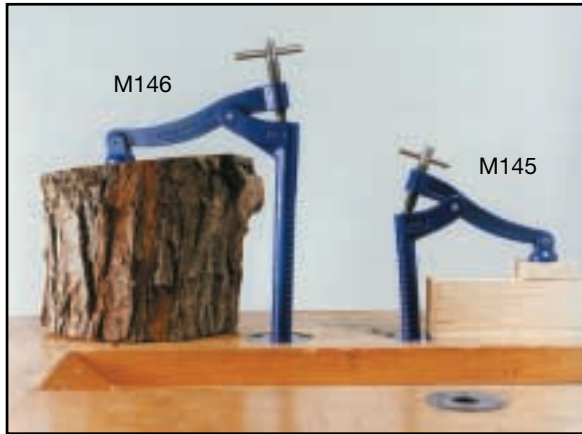
Jaw Opening

8"	203 mm
13"	330 mm
15"	380 mm

Stock

52ED
52-1/2ED
53ED

RECORD® Woodworking Vises



Bench Holdfasts

- The bench holdfast holds work flat to the bench top and is as good as an extra hand
- Works easily on awkward shapes that cannot otherwise be held in a vise
- When not required, it can be removed from its collar leaving the bench free

Materials:

Shaft and collar, castings of superior strength

Screw, high-quality steel, hardened steel at the working tip

Description	Stock #
6-7/8" 175 mm	M145
Extra Collar for M145	MC145
7-5/8" 194 mm	M146
Extra Collar for M146	MC146



Bench Screw

- Ideal for making woodworking vises, wine presses or other types of presses.
- Solid steel screw with a smooth action, two-start acme thread.
- Collars included.

Overall Length	Stock #
18" 457 mm	165/18

RECORD® CLAMPS

RECORD clamps have been designed with the users and their many varied clamping jobs in mind.

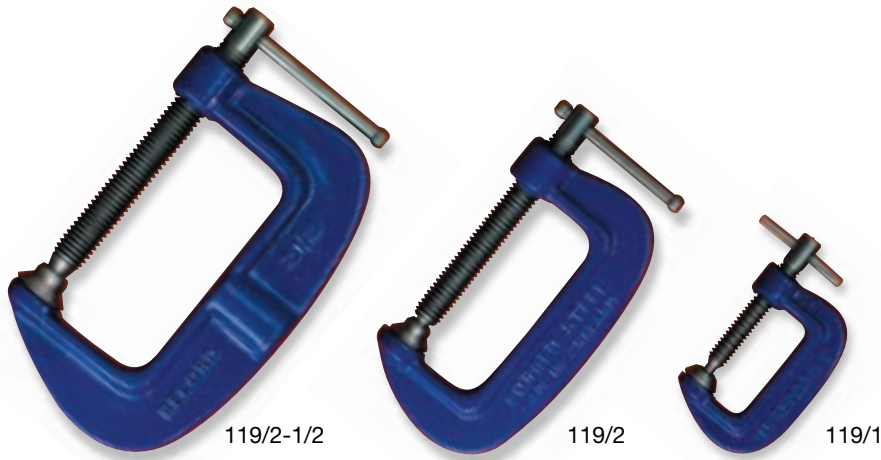
- RECORD clamps are for wood and metalworking
- Three main types of C-Clamps – forged, general purpose and heavy-duty
- Two types of specialist clamps – deep throat and edging
- The frames are stressed and shaped to absorb tensions and compressions well within the limits of the material from which they are made
- The steel mainscrews have a two-start, rolled, thread which provide fast action and strength



RECORD® CLAMPS

Forged C-Clamps

119 Series



- A drop-forged steel clamp whose slim section permits use in close situations where space is limited. Particularly useful for the craftsman with smaller work, the boat builder, and the handyman
- Drop forged – far stronger than normal lightweight clamps. Long life
- High-quality steel screw – strong and durable
- Stove-enameled finish on head – rust resistant

Capacity		Frame Proof Load		Stock #
1"	25 mm	–	–	119/1
2"	50 mm	875 lbs	400 kgs	119/2
2-1/2"	64 mm	900 lbs	410 kgs	119/2-1/2



General Purpose C-Clamps

120 Series



- The most popular clamp in the RECORD range, for general purpose, medium-duty applications. Used in many metal trades, it is available in a wide range of sizes from 2" to 12" (50 mm – 305 mm)
- Cast S.G. Ductile iron frame – strong, long lasting
- High-quality steel screw, with two start thread – strong and durable. Extra fast screwing action. Saves time
- Stove-enameled finish on head – rust resistant

Capacity		Frame Proof Load		Stock #
2"	50 mm	–	–	120/2
3"	75 mm	1,000 lbs	455 kgs	120/3
4"	100 mm	1,200 lbs	545 kgs	120/4
6"	152 mm	1,400 lbs	635 kgs	120/6
8"	203 mm	1,700 lbs	775 kgs	120/8
10"	254 mm	2,200 lbs	1,000 kgs	120/10
12"	305 mm	2,500 lbs	1,135 kgs	120/12

RECORD® CLAMPS

Heavy-Duty Forged C-Clamps

121 Series

- A heavy-duty forged-steel fabricators clamp. Ideally suited to all types of metal-working, particularly fabrication and welding
- Drop-forged for high strength and long life
- High-quality steel screw with two start thread – strong and durable
- Extra fast screwing action – saves time
- Stove-enameled finish on head – rust resistant
- Sizes 3" - 8" close completely



Capacity		Throat Depth		Frame Proof Load		Stock #
3"	75 mm	2-1/8"	54 mm	6,000 lbs	2,720 kgs	121/3
4"	100 mm	2-3/4"	70 mm	7,000 lbs	3,170 kgs	121/4
6"	152 mm	3-5/8"	92 mm	9,000 lbs	4,080 kgs	121/6
8"	203 mm	3-5/8"	92 mm	12,500 lbs	5,670 kgs	121/8
10"	254 mm	4"	100 mm	13,750 lbs	6,240 kgs	121/10
12"	305 mm	4-1/2"	115 mm	15,000 lbs	6,800 kgs	121/12

Heavy-Duty Forged Plated Screw Welding Clamps

- Heavy Duty – drop-forged steel, "C" Clamps for welding applications. Copper plated pad, and acme thread screw resists any spatter build up



Capacity		Throat Depth		Frame Proof Load		Stock #
3"	75 mm	2-1/8"	54 mm	6,000 lbs	2,720 kgs	121W/3
4"	100 mm	2-3/4"	70 mm	7,000 lbs	3,170 kgs	121W/4
6"	152 mm	3-5/8"	92 mm	9,000 lbs	4,080 kgs	121W/6
8"	203 mm	3-5/8"	92 mm	12,500 lbs	5,670 kgs	121W/8

RECORD® CLAMPS



Deep Throat Clamp

- A specialist medium duty clamp with an extra deep 4-1/2" (115 mm) throat for clamping well in from the edge of the work. Cast from S.G. Ductile Iron

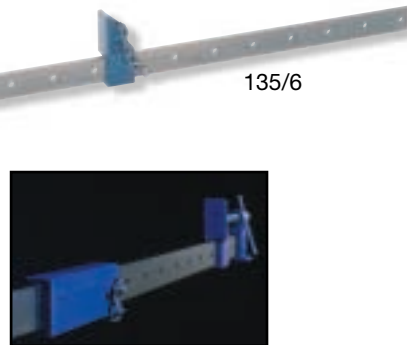
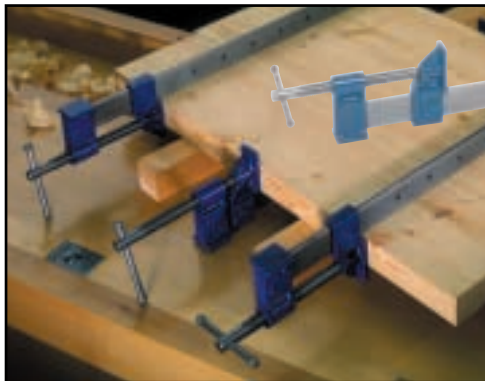
Capacity		Throat Depth		Frame Proof Load		Stock #
4"	100 mm	4-1/2"	115 mm	1,100 lbs	500 kgs	122/4



Edging Clamp

- Based on the 119 series this drop-forged steel clamp is designed to secure edging strips on straight or curved surfaces

Capacity		Frame Proof Load		Stock #
2-3/8"	60 mm	450 lbs	205 kgs	C129



Bar/Sash Clamps

135 Series

- Primarily designed for the clamping of large section workpieces during joint gluing, but can also be used for general, large-scale clamping applications
- Cast-iron head and slides, high-quality steel bar, handle, screw and pin
- Working slide principle incorporating large thrust surfaces helps ensure high wear resistance, long life
- Range of seven sizes plus lengthening bar offers the user clamping facilities from 18" to 90" (457 – 2285 mm)

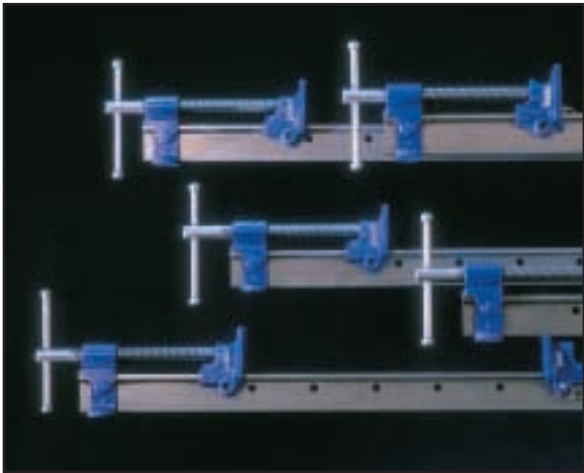
Capacity		Bar Length		Stock #
18"	457 mm	24"	610 mm	135/1
24"	610 mm	30"	761 mm	135/2
30"	761 mm	36"	915 mm	135/3
36"	915 mm	42"	1065 mm	135/4
42"	1065 mm	48"	1219 mm	135/5
48"	1219 mm	54"	1370 mm	135/6
54"	1370 mm	60"	1523 mm	135/7
Lengthening Bar		36"	915 mm	L135/4

RECORD® CLAMPS

T-Bar Clamps

136 Series

- For the user who requires a more robust clamp for heavy-duty work which offers the facility of permanent fixing to workbench. RECORD T-bar clamps possess all the qualities of the 135 Series plus the following additional benefits:
- Bar manufactured from special T-bar section steel - robust extra resistance to bending in use
- Extra long head - strength and durability in use
- Range of five sizes plus lengthening bar offers the user clamping facilities from 42" to 126" (1065 mm – 3199 mm)

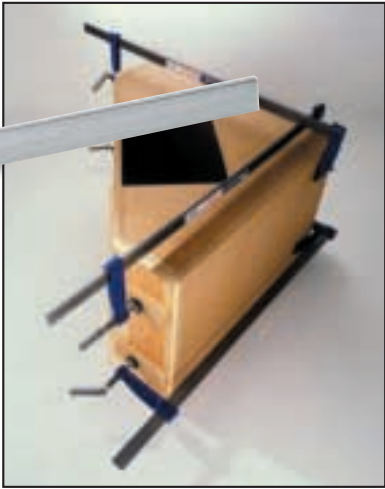


Capacity		Bar Length		Stock #
42"	1065 mm	48"	1219 mm	136/5
48"	1219 mm	54"	1370 mm	136/6
54"	1370 mm	60"	1523 mm	136/7
66"	1675 mm	72"	1827 mm	136/9
78"	1980 mm	84"	2132 mm	136/11
Lengthening Bar		48"	1219 mm	L136/6

Speed Clamps

132 Series

- Drop handle operation allows for extra leverage. Trapezoidal thread helps provide longer life
- The double serrated high-quality steel bar gives more positive clamping
- Swivel shoe for positive location on uneven surfaces
- Fixed head and swivel shoe are fitted with removable plastic covers to protect delicate work

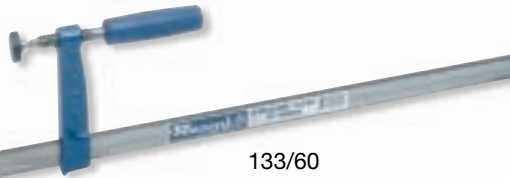


Capacity		Throat Depth		Stock #
4"	100 mm	4-3/4"	121 mm	132/10
6"	152 mm	4-3/4"	121 mm	132/15
8"	203 mm	4-3/4"	121 mm	132/20
12"	305 mm	4-3/4"	121 mm	132/30
16"	406 mm	4-3/4"	121 mm	132/40
20"	508 mm	4-3/4"	121 mm	132/50
24"	610 mm	4-3/4"	121 mm	132/60
32"	812 mm	4-3/4"	121 mm	132/80
40"	1015 mm	4-3/4"	121 mm	132/100
60"	1523 mm	4-3/4"	121 mm	132/150

RECORD® CLAMPS

Speed Clamps – Solid Handle

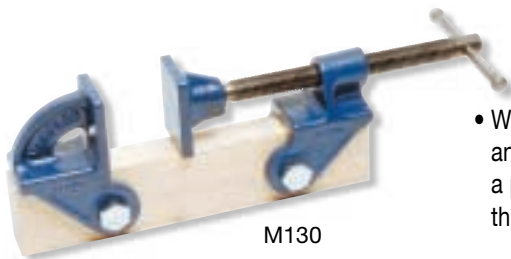
133 Series



133/60

- 133 Series Speed clamps are ideal for the workshop and home use, being fast acting and easy to use
- The solid steel bar is serrated top and bottom so that the sliding head locks firmly into position as soon as any pressure is applied and, with a throat depth of 4-3/4"/120 mm, you can clamp well in from the edge of the work
- The large octagonal handle gives you the grip to put plenty of pressure exactly where you need it. To protect delicate surfaces, removable plastic covers are supplied as standard for the fixed head and swivel shoe

Capacity		Throat Depth		Stock #
8"	203 mm	4-3/4"	121 mm	133/20
10"	254 mm	4-3/4"	121 mm	133/25
12"	305 mm	4-3/4"	121 mm	133/30
16"	406 mm	4-3/4"	121 mm	133/40
20"	508 mm	4-3/4"	121 mm	133/50
24"	610 mm	4-3/4"	121 mm	133/60
32"	812 mm	4-3/4"	121 mm	133/80
40"	1015 mm	4-3/4"	121 mm	133/100



M130

- With clamp heads, a bar clamp of any length can easily be made using a piece of finished wood 1" (25 mm) thick by 1-1/2" (38 mm) wide

Clamp Heads

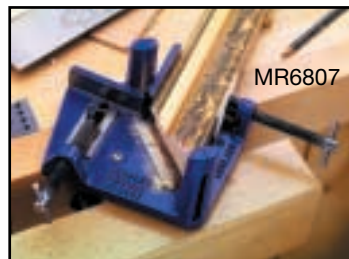
- Cast-iron head and slides, high-quality steel handle, screw and pin hardwearing long life
- Working slide principle incorporating large thrust surfaces – ensures high wear resistance and long life

Description	Stock #
1 Pair	M130



M140

M141



MR6807

Corner/Miter Clamps

- Mitering demands accuracy, care and the best equipment. The RECORD corner and miter clamps are made to make miter cutting as simple as possible
- The MR6807 also features saw guides to provide 45° corners

Description	Capacity		Stock #
Corner Clamp	2"	50 mm	M140
Corner Clamp	4-1/4"	108 mm	M141
Miter Cutting Clamp	2" x 1-3/4"		MR6807
	50 mm x 45 mm		

RECORD® WOODWORKING PLANES

RECORD Planes have been perfected hand in hand with the art of handplaning over the past 90 years.

- Manufactured to uncompromisingly high standards, designed to meet the demanding performance requirements of wood craftsmen
- Decades of experience with a combination of traditional, well proven designs and advanced production techniques have produced one of the finest range of woodworking planes on the market
- The traditional element is found in the fine grained gray iron body castings for strength and stability, classic and well balanced handle and knob for comfort and control, brass fittings and chrome lever cap
- Advanced production techniques are employed so that each and every RECORD plane looks as well as it works, and works as well as it looks

Exclusive tungsten vanadium steel cutting iron – specially formulated to take and hold a razor sharp edge even on the hardest of woods

Robust level cap designed to lock down on three pressure points for secure location of the cutting iron

Impact resistant ABS resin handle and knob for comfort and control

Traditional brass adjusting nut for fine setting

Cutting iron face is precision machined to lay flat on the frog face and eliminate chatter

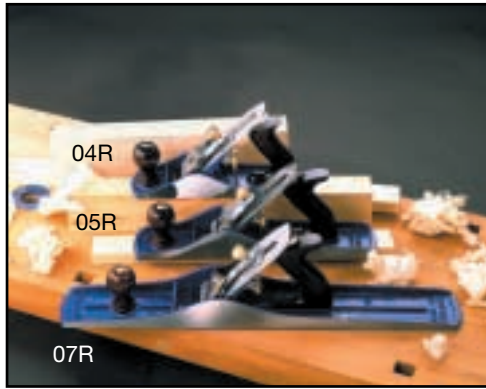
CNC machined frog seating for smooth, accurate adjustment

Precision, machine filed mouth

Cast fine grained gray iron body, CNC machined and accurate to +/- 1.5 thousandth on the base (1 thousandth is 1/40th of a millimeter)



RECORD® WOODWORKING PLANES



There are basically three types of bench planes:

Smoothing Plane (04R)

The most frequently purchase plane. Used for final finishing work. Ideal for general-purpose work

Jack Plane (05R)

For the preliminary squaring of rough lumber. The general workhorse used for stock removal

Jointer Plane (07R)

For removing the roughness and unevenness on long surfaces prior to smoothing

- The outstanding feature of every RECORD bench plane is the tungsten vanadium cutter. This unique composition of steel is proprietary to RECORD bench planes providing a razor-sharp edge, which holds longer even on the hardest woods
- Bench plane cutters are available in single and double iron as well as specialty plane irons

Body Length		Cutter Width		Stock #
9-3/4"	248 mm – Smooth	2"	50 mm	04R
14"	355 mm – Jack	2"	50 mm	05R
22"	558 mm – Jointer	2-3/8"	60 mm	07R



Economy Bench Planes

- Have all essentials expected from a RECORD plane; tungsten vanadium cutting iron, high quality cast gray iron body with precision machined base
- Lever cap has three pressure points and a brass locking knob for secure location of cutting iron. Fine adjustment is achieved by brass adjusting nut and lateral adjusting lever
- Handle and knob are ergonomically designed for comfort and balanced control

Body Length		Cutter Width		Stock #
9-3/4"	248 mm – Smooth (DIY)	2"	50 mm	SP4
14"	355 mm – Jack (DIY)	2"	50 mm	SP5

RECORD® WOODWORKING PLANES

Block Planes

- RECORD Block Planes are a handy size for one-handed operation
- The plane iron in each model is set at a lower angle than other planes to help ensure efficient end grain planing. Also ideal for small-scale chamfering and planing jobs

Features include:

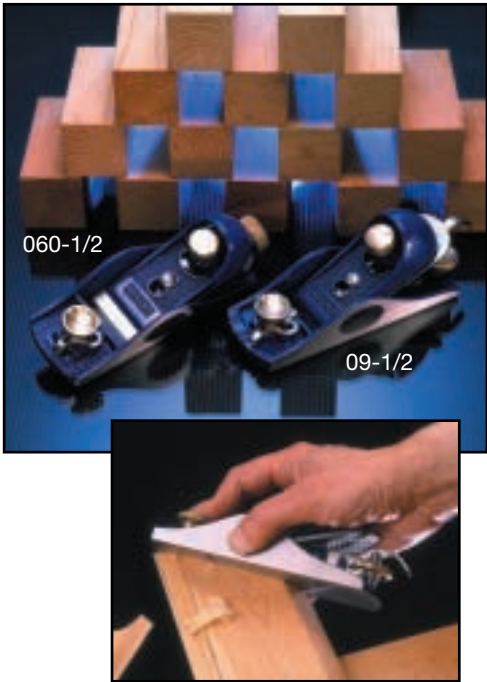
- Top quality carbon steel cutters keen honed edge
- Cast-iron bodies and lever caps – durable. Long lasting
- Precisely ground bases – accuracy and confidence in use
- Mouth adjustment for coarse or fine work

060-1/2

- Specially introduced to satisfy the demand for planing plastic laminates and other man-made composite materials. Cutter set at an angle of 12 1/2°. Fully adjustable for depth of cut. Screw-adjusted cutter held firmly in place by a lever and cam

09-1/2

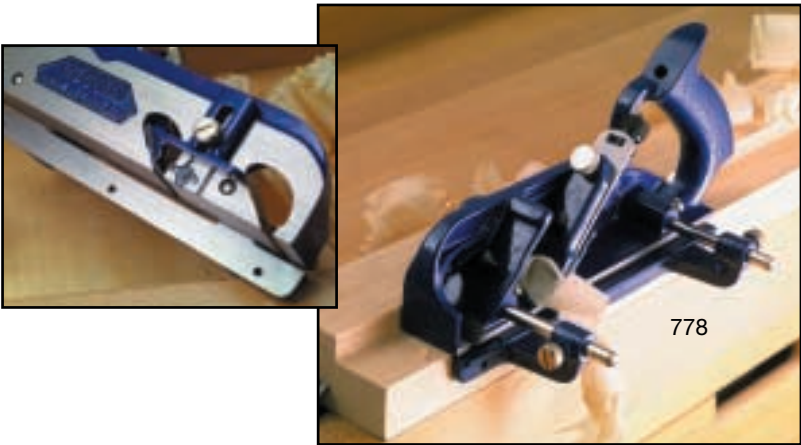
- Fully adjustable for depth of cut. Screw-adjusted cutter held firmly in place by a lever and cam. Lever for lateral blade adjustment



Body Length		Cutter Width		Cutter Angle	Stock #
6"	152 mm	1-5/8"	42 mm	12-1/2°	060-1/2
6"	152 mm	1-5/8"	42 mm	-	09-1/2

Rabbet Plane

- Rabbet planes are generally used to form grooved joints in woodworking
- Designed for the user who prefers a more versatile plane. The plane cutters can be positioned in not just one, but two positions: the standard position for normal rabbeting work and forward position for planing into corners and difficult positions
- 2 cutter positions: rabbet or bull nose
- Chrome vanadium cutter
- Cast-iron body and fence
- Accurately ground base
- Fine thread depth-adjusting screw
- Supplied with adjustable fence
- Hardened steel spur



Body Length		Cutter Width		Stock #
8-1/2"	215 mm	1-1/2"	38 mm	778

RECORD® WOODWORKING PLANES



- This plane is designed for use on concave and convex surfaces. Curvature of the flexible spring steel face is accurately set by means of a center screw adjustment

Circular Plane

- The body is shaped to provide a comfortable grip at each end and the cutter is fully adjustable, being secured when set by a lever cap
- The body is a one piece gray iron casting, with adjustment and cutter setting identical to a normal bench plane

Body Length		Cutter Width		Stock #
10"	254 mm	1-3/4"	45 mm	020C



- A handy shaping tool for curved surfaces. Manufactured in two models:
A151 for convex curves
A151R for concave curves

Spoke Shaves

- The body is cast from malleable iron, and the tungsten vanadium cutter with lateral and vertical adjustment is secured by a lever cap and two retaining screws to eliminate chatter

Description		Cutter Width		Stock #
10"	254 mm – Convex	2-1/8"	54 mm	A151
10"	254 mm – Concave	2-1/8"	54 mm	A151R



- The cutting iron is the heart of a good plane. To produce the best results, the cutting iron must be accurately machined straight and true as well as made from a steel which will meet the demanding standards of the professional craftsman

Plane Cutters

- In addition to the very high standards of accuracy maintained during manufacture, RECORD cutters have an edge on the competition, being made from a specially formulated tungsten vanadium steel which will take and hold a razor sharp edge even on the hardest woods. And because many of our cutters will fit other well-known makes of planes, even if you don't have a RECORD, you can still make the best of it with a RECORD tungsten vanadium cutter

Plane Cat No. Description	Single Iron Stock #	Double Iron w/ Cap Iron Stock #
03R / 020C	SI1-3/4	DI 1-3/4
04R / 05R	SI2	DI 2
04-1/2, 05-1/2, 06, 07R	SI2-3/8	DI 2-3/8
08	SI2-5/8	–

Note: 03, 04-1/2, 05-1/2, 06, 08 are old RECORD catalog nos.

Plane Cat No. Description	Stock #
0220, 09-1/2, 060-1/2, 0120	0220-D
073	073-C
0110	0110-D
778	778-D
A151, A151R	A151-B

Note: 0220, 0120, 073, 0110, 778 are old RECORD catalog nos.

Specialty Irons

RECORD® BOLT CUTTERS

RECORD Bolt Cutters have established a reputation which few have equaled and none have surpassed.

- Manufactured with our own steel – a proprietary formula – RECORD Bolt Cutter Jaws can withstand the pressure
- After drop forging and machining, the jaws are specially heat treated, producing differential hardness values that lend resilience to the body of the jaw and penetrating rigidity to the cutting edge, a process that is precisely balanced to prevent brittleness
- They come in a range of sizes and capacities made with care and skill for you to use with confidence
- Select the right bolt cutter for the job –
 - General Purpose Center Cut
 - High Tensile Center Cut
 - Clipper Cut
 - End Cut



RECORD® BOLT CUTTERS

RECORD® Bolt Cutter Selection Chart						Diameter of Material to be Cut								
Stock #	Overall Length		High Tensile	Type of Cut	Adjustment	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"
	inches	mm				5 mm	6 mm	8 mm	10 mm	11 mm	13 mm	14 mm	16 mm	19 mm
BC918H	18	457	X	Center	Cam									
BC924H	24	610	X	Center	Cam									
930H	30	761	X	Center	Arm									
936H	36	915	X	Center	Arm									
942H	42	1065	X	Center	Arm									
BC914	14	355		Center	Cam									
BC918	18	457		Center	Cam									
BC924	24	610		Center	Cam									
930	30	761		Center	Arm									
936	36	915		Center	Arm									
942	42	1065		Center	Arm									
BC914F	14	355		Clipper	Cam									
BC918F	18	457		Clipper	Cam									
BC924F	24	610		Clipper	Cam									
930F	30	761		Clipper	Arm									
936F	36	915		Clipper	Arm									
942F	42	1065		Clipper	Arm									
BC924E	24	610		End	Cam									

Materials

High Tensile

Tensile Strength: up to 112 tons / in²

Concrete Reinforced Rod and Mesh
Reinforced Wire
High Tensile steel Rod and Bar
Case Hardened Chain
Cool Drawn Alloy Steel
Tempered Spring Wire

Medium Tensile

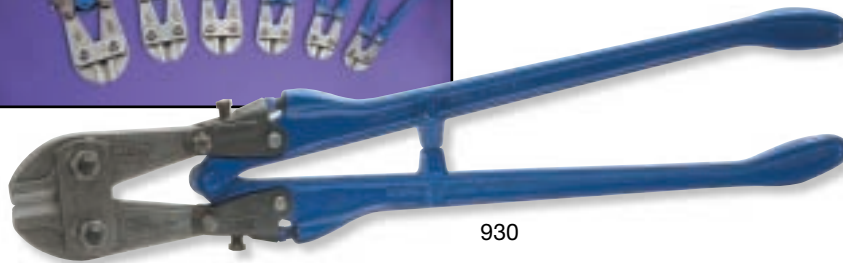
Tensile Strength: up to 80 tons / in²

Non Ferrous Bolts, Rod and Bar
Medium Tensile Annealed Tool Steel Rod and Bar
Medium Tensile and Mild Steel Bolts
Medium Tensile and Mild Steel Rod and Bar
Medium Tensile Single Strand Wire

Low Tensile

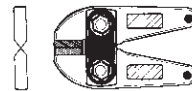
Tensile Strength: up to 45 tons / in²

Non Ferrous Bolts, Rod and Bar
Annealed Tool Steel Rod and Bar
Mild Steel Bolts, Rod and Bar
Low Tensile Single Strand Wire



930

Heavy-Duty Bolt Cutters Center Cut — General Purpose



- Recommended for maximum material hardness and tensile strength – Brinell 370, Rockwell C40, 80 tons/in² (125kg/mm²)
- Center cut jaws have the strongest form of cutting edge for general use
- Used for cutting bolts and rods, annealed tool steel rods, non-ferrous metals, single stranded wire in various forms, general mild steel rods, synthetic materials in rod, bar and strip

Overall Length		Soft Steel Rod Diameter		Medium Tensile Diameter		Stock #
14"	355 mm	5/16"	8 mm	1/4"	6 mm	BC914
18"	457 mm	3/8"	10 mm	5/16"	8 mm	BC918
24"	610 mm	7/16"	11 mm	3/8"	10 mm	BC924
30"	761 mm	9/16"	14 mm	1/2"	13 mm	930
36"	915 mm	5/8"	16 mm	9/16"	14 mm	936
42"	1065 mm	3/4"	19 mm	5/8"	16 mm	942

Materials:

Jaws, special tool steel, forged, machined and heat-treated under strict control

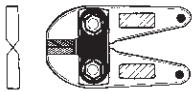
Straps, precision ground heat-treated steel

Handles, drop-forged steel

RECORD® BOLT CUTTERS

Heavy-Duty Bolt Cutters Center Cut — High Tensile

- Recommended for maximum material hardness and tensile strength – Brinell 500, Rockwell C52, 110 tons/in² (170 kg/mm²)
- High tensile jaws are heat-treated for cutting hard materials. They have the center cut feature and a short nose
- Easier cutting of prestressed concrete reinforcing rods, mesh and wire, high tensile steel rods, bolts and case-hardened chain, cold drawn alloy steel and tempered spring wire



BC924H

Overall Length		Steel Rod Medium Tensile Diameter		Steel Rod High Tensile Diameter		Stock #
18"	457 mm	5/16"	8 mm	1/4"	6 mm	BC918H
24"	610 mm	3/8"	10 mm	5/16"	8 mm	BC924H
30"	761 mm	7/16"	11 mm	3/8"	10 mm	930H
36"	915 mm	1/2"	13 mm	7/16"	11 mm	936H
42"	1065 mm	9/16"	14 mm	1/2"	13 mm	942H

Materials:

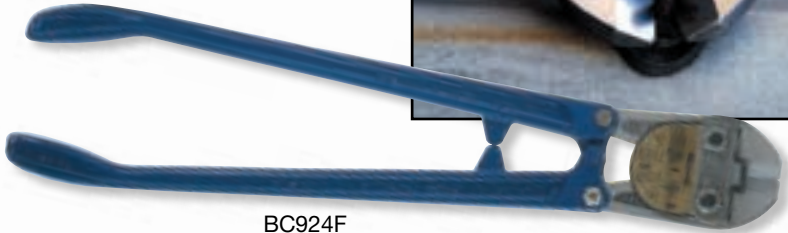
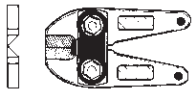
Jaws, special tool steel, forged, machined and heat-treated under strict control

Straps, precision ground heat-treated steel

Handles, drop-forged steel

Heavy-Duty Bolt Cutters Close Cutting — Clipper Cut

- Recommended for maximum tensile strength 45 tons/in² (70 kg/mm²)
- The clipper cut is essential where bolts have to be close cut. Typical examples are trimming protruding bolts or removal of rusted nuts in demolition work. Suitable for mild steel bolts, rods, non-ferrous metals and synthetic materials



BC924F

Overall Length		Maximum Bolt Cutting Diameter		Maximum Steel Rod Diameter		Stock #
14"	355 mm	5/16"	8 mm	1/4"	6 mm	BC914F
18"	457 mm	3/8"	10 mm	5/16"	8 mm	BC918F
24"	610 mm	7/16"	11 mm	3/8"	10 mm	BC924F
30"	761 mm	9/16"	14 mm	1/2"	13 mm	930F
36"	915 mm	5/8"	16 mm	9/16"	14 mm	936F
42"	1065 mm	3/4"	19 mm	5/8"	16 mm	942F

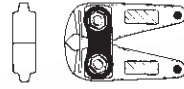
Materials:

Jaws, special tool steel, forged, machined and heat-treated under strict control

Straps, precision ground heat-treated steel

Handles, drop-forged steel

RECORD® BOLT CUTTERS



Heavy-Duty Bolt Cutter Close Cutting — End Cut

- Recommended for maximum tensile strength 45 tons/in² (70 kg/mm²)
- End cut is ideal for close cutting in confined spaces. Suitable for mild steel bolts, rod, nonferrous metals and synthetic materials

BC924E

Overall Length		Maximum Bolt Cutting Diameter		Maximum Steel Rod Diameter		Stock #
24"	610 mm	7/16"	11 mm	3/8"	10 mm	BC924E

Replacement Jaws and Heads

Replacement

- When existing jaws or heads become worn we recommend replacement of the complete head. As these are correctly assembled as a unit within our factory, fitting a

complete head rivals "as new" performance and significantly reduces fitting time. Separate jaws only are available if required

Conversion

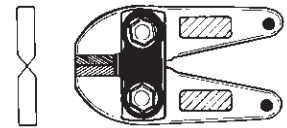
- Since all heads are interchangeable within the same size of bolt cutter, including new BC series, it is possible to convert, by substituting the appropriate head

Bolt Cutter Size		Description	Fits Bolt Cutter Stock #		Jaw Stock #	Head Stock #
14"	355 mm	General Purpose	BC914	BC914F	J914	H914
18"	457 mm	High Tensile	BC918	BC918H BC918F	J918H	H918H
24"	610 mm	High Tensile	BC924	BC924H BC924F BC924E	J924H	H924H
30"	761 mm	High Tensile	930	930H 930F	J930H	H930H
36"	915 mm	High Tensile	936	936H 936F	J936H	H936H
42"	1065 mm	High Tensile	942	942H 942F	J942H	H942H

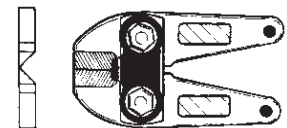
Bolt Cutter Size		Fits Bolt Cutter Stock #		Jaw Stock #	Head Stock #
14"	355 mm	BC914	BC914F	J914F	H914F
18"	457 mm	BC918	BC918H BC918F	J918F	H918F
24"	610 mm	BC924	BC924H BC924F BC924E	J924F	H924F
30"	761 mm	930	930H 930F	J930F	H930F
36"	915 mm	936	936H 936F	J936F	H936F
42"	1065 mm	942	942H 942F	J942F	H942F

Bolt Cutter Size		Fits Bolt Cutter Stock #		Jaw Stock #	Head Stock #
24"	610 mm	BC924	BC924F BC924H BC924E	J924E	H924E

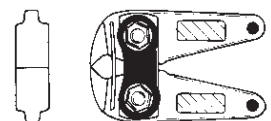
Center Cut



Clipper Cut



End Cut



RECORD® PIPE TOOLS

RECORD is one of the largest manufacturers of pipe tools. Large industrial users regularly specify RECORD Pipe Tools.

- Pipe wrenches are hand tools designed to withstand the maximum leverage that any one person can generate. Even though we include a generous margin of safety, hammering or levering the handle can cause a dangerous, instantaneous failure. Do not hammer or lever the handle
- Pipe cutters are used on steel or cast iron pipe. For copper, brass or aluminum pipe you would use a Tube Cutter
- Hinged pipe vises are substantially strengthened in the load-bearing areas of the main frame and base to provide the resistance to arduous usage demanded by pipe fitters

Vises, Clamps, Pipe Tools, Pipes and Bolt Cutters



RECORD® PIPE TOOLS

Stillson Pipe Wrenches

300 Series



- The Stillson wrench has three essential load bearing components: handles, hook jaws and adjusting nut. All these are made of steel. As pressure is increased on the handle, the jaws put more bite on the pipe. Depending on size, the jaw teeth are flame hardened or induction hardened and air tempered. This adjusting nut is also hardened and tempered

Overall Length When Open		Open Pipe Capacity		Stock #
8"	203 mm	3/4"	19 mm	300/8
10"	254 mm	1"	25 mm	300/10
12"	305 mm	1-1/4"	32 mm	300/12
14"	355 mm	1-1/2"	38 mm	300/14
18"	457 mm	2"	50 mm	300/18
24"	610 mm	2-1/2"	64 mm	300/24
36"	915 mm	3-1/2"	90 mm	300/36



"Leader" Heavy-Duty Pipe Wrenches

350 Series

- This heavy-duty wrench is used extensively in the oil, gas and civil engineering industries
- Unlike the Stillson, the frame and handle are a one piece ductile iron casting
- Both jaws of a "Leader" are replaceable and made from drop forged steel. The teeth are hardened and tempered to resist wear and distortion
- The adjusting nut is also hardened and tempered. Although the "Leader" is heavier than the Stillson, it is much stronger and, size for size, has a larger capacity

Overall Length When Open		Pipe Capacity		Stock #
8"	203 mm	1"	25 mm	350/8
10"	254 mm	1-1/2"	38 mm	350/10
12"	305 mm	2"	50 mm	350/12
14"	355 mm	2"	50 mm	350/14
18"	457 mm	2-1/2"	64 mm	350/18
24"	610 mm	3"	75 mm	350/24
36"	915 mm	5"	127 mm	350/36
48"	1219 mm	6"	152 mm	350/48

Materials:

Handle, high grade S.G. castings

Jaws, drop-forged high-quality steel to a very close specification. Specially heat-treated to ensure resistance to distortion or breakage

Nut, heat-treated steel

RECORD® PIPE TOOLS

Chain Pipe Wrenches

- The robust construction of the standard pattern provides maximum grip on round or irregular shapes
- The chain wrench is essential when turning pipes in close proximity or where they are close to a wall or located in a trench
- Jaws made from drop-forged steel then hardened and tempered
- Handle is tubular steel attached to solid ductile iron castings



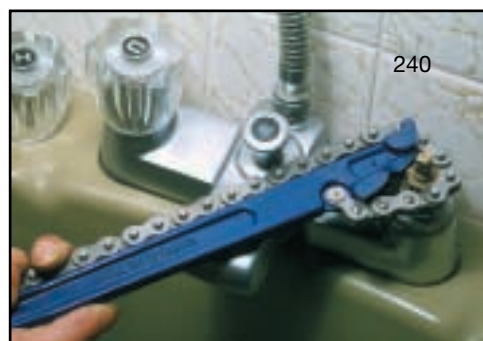
Features:

- *Jaws*, double ended, reversible and renewable
- *Teeth*, accurately profiled and heat treated; provides instant grip without slip
- *Chain/connecting links*, made from high tensile steel for added durability
- *Handles*, high grade S.G. ductile steel and tubular construction, strength and lightness
- *Capacity*, clearly marked on jaw plates

Pipe Capacity O.D.	Overall Length	Chain Breaking Strain	Stock #
1/2" – 4" 13 mm – 100 mm	36-1/2" 926 mm	9,800 lbs 4,450 kgs	233C
1" – 8" 25 mm – 203 mm	51" 1295 mm	14,300 lbs 6,490 kgs	234C
2" – 18" 50 mm – 457 mm	88-1/2" 2246 mm	21,800 lbs 9,890 kgs	236C

Handi Wrench

- The Handi Wrench is an extremely versatile, lightweight wrench which can be used on round, square, hexagonal or irregular shapes and fittings up to 4" (100 mm) diameter
- The drop-forged steel handle has carefully profiled and hardened integral teeth. The design enables the fitting to be turned in either direction without removing the tool from the work
- The Handi Wrench can be used for a wide range of applications – oil filters for car engines, immersion heaters, plumbing and heating installations. The short handle in relation to its large capacity makes it invaluable for use in confined spaces



Capacity O.D.	Overall Length	Stock #
4" 100 mm	13" 330 mm	240

Tube Cutters

- These tools are specifically designed for the fast cutting of thin-wall tube in copper, brass or aluminum and thin-wall steel conduit
- These compact and accurate cutters have steel wheels and rollers mounted in precision die-cast bodies
- Cutting capacity - suitable for popular domestic sizes of tubing
- Die cast body and saddle - strong, yet light and effortless in use
- Wide rollers - provide a square cut
- Grooved rollers - enables close cutting
- Specially hardened thin section steel cutting wheel
- Stove-enamelled finish

200-30C Features Only

- Fold away de-burrer – safely stowed away when not in use
- Spare cutting wheel in handle – saves on replacement time

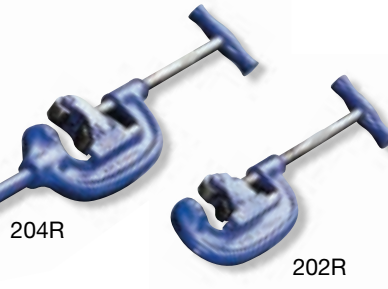


Capacity O.D.	Overall Length	Stock #
1/8" – 7/8" 3 mm – 22 mm	2" 50 mm	200-22
1/8" – 1-1/8" 3 mm – 29 mm	6" 152 mm	200-30C
9/16" – 1-3/4" 14 mm – 45 mm	7-1/2" 190 mm	200-45

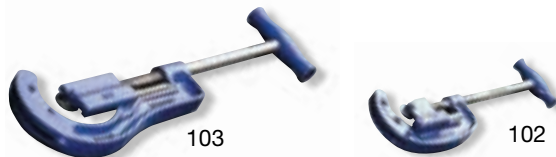
RECORD® PIPE TOOLS

Pipe Cutters

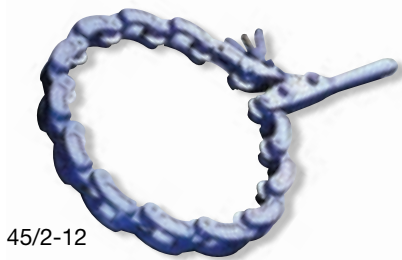
- Accurate cutting depends on the wheels following exactly the same line around the pipe on each sweep. This “tracking” is checked on every cutter before leaving the factory
- Steel mainscrews, wheels and rollers combined with S.G. ductile iron bodies and slides make RECORD Pipe Cutters tough and reliable. See product warranty for details
- Pipe Cutters are used for the cutting of steel and cast iron pipe. For cutting steel they are fitted with fast cutting precision made wheels of specially heat-treated high grade steel
- Wide rollers – square cutting every time
- High-quality body, slide & handle castings – guaranteed against breakage, offer long life, and are strong yet light in use
- Special hardened thin section steel cutting wheel – produces fast cutting action
- Stove-enameled finish – rust resistant
- Capacity marked on the body
- For copper, brass or aluminum pipe use a Tube Cutter



Capacity O.D.		Stock #
1/8" – 2"	3 mm – 50 mm	202R
1" – 3"	25 mm – 75 mm	203R
2" – 4"	50 mm – 100 mm	204R



Capacity O.D.		Stock #
1/2" – 2"	13 mm – 50 mm	102
1-1/2" – 3"	38 mm – 75 mm	103



- This pattern of cutter is specifically for use on cast-iron pipes, particularly in trenches where space is restricted and with minimum disturbance

Capacity O.D.	Approximate Outside Diameter	Number of Wheels	Stock #
2" – 12"	2-9/16" – 13-5/8"	14	45/2-12
50 mm – 305 mm	65 mm – 346 mm		

Roller Pipe Cutters

- The finest cutter of its type for use on steel pipe, it has one fast cutting wheel and two rollers
- These rollers ensure that the cutter is set and kept square to the pipe, and also roll down the burr
- The design of the handle and head incorporates a safety stop to help prevent the cutting wheel from being damaged by the rollers

3-Wheel Pipe Cutters

- For steel pipe, this pattern is used where it is not possible to rotate the tool completely around the pipe, as each of the three wheels covers one third of the complete cutting arc

Link Pipe Cutter

- Cast-iron pipes are often irregular in shape and the self-adjusting linkage allows the cutting wheels to ride over such surfaces and continue to cut
- The handle, fork unit and links are manufactured from high grade castings. The wheels are manufactured from tool steel which is accurately heat-treated to help ensure long life

RECORD® PIPE TOOLS

Hinged Pipe Vises

- The single “V” jaw in the frame moves between the two “V” jaws in the base, allowing even the smallest size of pipe to be gripped securely
- The base is provided with three holes for fastening to a bench, post or tripod stand. All cast components are stove-enamel finished for rust resistance
- Jaws are accurately profiled and heat-treated in quality tool steel to give trouble-free service
- Frame is self-locking and reversible for right or left-hand operation



92C

Capacity O.D.		Stock #
1/8" – 2"	3 mm – 50 mm	92C
1/8" – 2-1/2"	3 mm – 64 mm	92-1/2C
1/8" – 3-1/2"	3 mm – 90 mm	93-1/2C

Chain Pipe Vises

- These vises are compact, portable and easily fixed to a bench, post or tripod stand
- Body – the castings are made from S.G. Ductile iron for added strength and durability
- Jaw – drop-forged steel, accurately machined and heat-treated
- Chain – of high tensile steel – provides additional “all round” grip assuring safety in use
- Nut and handle provide positive adjustment to chain; assists rapid and secure holding of workpiece
- Stove-enameled finish



182C

Capacity O.D.		Stock #
1/8" – 2"	3 mm – 50 mm	181C
1/4" – 4"	6 mm – 100 mm	182C
1/2" – 8"	13 mm – 203 mm	183C/8

RECORD® PIPE TOOLS

Tripod Stands



- The basic tripod stand (TS10) features a hinged tray for holding accessories. The fold-down platform provides a firm foot-hold; using the worker's own weight creating a stable work station. Available with pipe vises

- These portable, folding units are ideal for use on site and in work-shops where space is limited
- The vise platform is drilled to receive either a chain vise or hinged pipe vise. Stove-enameled finish for rust resistance

Description	Stock #
Stand Only	TS10
TS10 + 182C	582
TS10 + 92C	592
TS10 + 92-1/2C	592-1/2



Mini-Bender 210R

- Calibrated for 90° and return bends in annealed copper, steel, aluminum and stainless steel
- The extensive use of small bore tubing in engineering and domestic environments calls for compact lightweight benders that are easy and accurate to use



Tube Benders

Mini-Bender 211R

- Ideal for "microbor" central heating systems. Accurately calibrated for left hand, right hand or offset bends in copper, brass, aluminum or steel
- These benders are made from strong precision die-castings with integral formers and guides – so there are no loose components to worry about
- Each will bend three sizes of copper, brass, aluminum or steel tube

Capacity O.D.	Length	Stock #
1/8", 3/16", 1/4" 3 mm, 5 mm, 6 mm	5-1/2" 140 mm	210R
1/4", 5/16", 3/8" 6 mm, 8 mm, 10 mm	8-1/2" 215 mm	211R

RECORD® STANDS

Roller Stand

- Collapsibility – whether working in limited workshop space, or on site from the back of a truck, the ability to fold away and maximize working space is critical - the RPR400S folds away to 27" high x 3" wide (685 mm x 75 mm)
- Stability – by incorporating four non-slip rubber feet the RPR400S is rigid in use even when working on low friction floor surfaces
- Weight Bearing Load – tested to a massive weight load of 230 lbs (105 kg) the 2" (50 mm) diameter steel roller will work tirelessly all day on lumber and plastics up to 150 lbs (68.04 kg) without stressing or deflection
- Height Locking – on most manufacturers' rollerstands, the locking lever to secure the height of the stand is vertical to the roller. When heavy pressure is exerted on the roller it transmits directly onto the lever and can cause the roller to drop in height



RPR400S

Description	Roller Width	Maximum Height	Minimum Height	Stock #
Boxed	11-3/8" 289 mm	40" 1015 mm	20" 508 mm	RPR400S
Boxed, 5 pcs	11-3/8" 289 mm	40" 1015 mm	20" 508 mm	RPR400-5
Unboxed, 50/crate	11-3/8" 289 mm	40" 1015 mm	20" 508 mm	RPR400U

Ball Transfer Stand

- Features:**
- Six independent swivel balls
 - Workpiece can move in any direction – large sheets of material can easily be handled
 - Fully collapsible; folds to 3" wide
 - Four non-slip rubber feet grip floor without cutting into floor surface
 - Main roller carrier is at an angle to locking knob; reducing tendency to height drop



RPT600



RPB600

Description	Roller Width	Maximum Height	Minimum Height	Stock #
Head ONLY	12-1/4" 311 mm	–	–	RPT600
With Stand	12-1/4" 311 mm	41-1/4" 1047 mm	25-5/8" 650 mm	RPB600

Metal Work Stand

- Features:**
- Heavy-duty construction
 - Adjustable height – 30" to 33" (761 mm to 838 mm)
 - Legs can be secured to floor
 - Load bearing weight = 750 lb (Using 3/4" plywood as table top)
 - Table top dimension – 20-3/8" x 18-3/8" (517 mm x 466 mm)



6901-65

Description	Stock #
Metal Work Stand	6901-65